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Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 116884		APPLICATION NO. 10/642,737	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT(S) Fumiaki KARASAWA et al.			
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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
PEP	1	JP2001-196404A (w/English-language translation)	07/2001	Japan			
DEP	2	JP2001-148393A (w/English-language translation)	05/2001	Japan			
PEP	3	JP2000-294578A (w/English-language translation)	10/2000	Japan			
PEP	4	JP02-069938A (w/Abstract)	03/1990	Japan			
PEP	5	JP61-152358A (w/Abstract)	07/1986	Japan			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED 8/3/05		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 24, 2005